

## CALIFORNIA AIR RESOURCES BOARD

### NOTICE OF PUBLIC MEETING TO CONSIDER A STATUS UPDATE ON THE ZERO EMISSION VEHICLE REGULATION

The Air Resources Board (ARB or Board) will conduct a public meeting at the time and place noted below to consider an informational update on the Zero Emission Vehicle (ZEV) regulation.

DATE: December 9-10, 2009

TIME: 9:00 a.m.

PLACE: California Environmental Protection Agency  
Air Resources Board  
Byron Sher Auditorium  
1001 I Street  
Sacramento, California 95814

This item will be considered at a two-day meeting of the Board, which will commence at 9:00 a.m., December 9, 2009, and will continue at 8:30 a.m., December 10, 2009. This item may not be considered until December 10, 2009. Please consult the agenda for the meeting, which will be available at least ten days before December 9, 2009, to determine the day on which this item will be considered.

#### **Summary**

In September 1990, ARB adopted a low-emission vehicle regulation aiming to drastically reduce pollution from passenger cars and light-duty trucks. As part of the newly created program, the Board included a goal of requiring large automakers to commercialize vehicles with no direct emissions, known as ZEVs. While the ZEV Program prompted automakers to manufacture several thousand ZEVs, these vehicles have not yet been offered commercially. Since its 1990 adoption, the ZEV regulation has been modified several times to align the regulatory timeline with the status of ZEV technology development and commercialization and reflect the development of near-zero emission conventional, alternative fuel, and hybrid electric vehicles.

At the March 2008 Board hearing, the Board adopted modifications to the ZEV regulation as stated in Resolution 08-24. Resolution 08-24 directs staff to:

- Review the low emission vehicle (LEV), Pavley, and ZEV programs, keeping in mind the need to reduce criteria pollutant emissions, climate change emissions, and dependence on petroleum;
- Strengthen the ZEV program for model years 2015 and subsequent years, focusing on zero emission vehicles and enhanced advanced technology partial zero emission vehicles (enhanced AT PZEVs);
- Ensure California is the center of ZEV commercialization development; and
- Return to the Board by the end of 2009.

The purpose of this public meeting is to share staff's preliminary assessment of possible changes to the ZEV regulation with the Board. No regulatory changes will be made at this time. The objective of this meeting is to receive feedback on staff's preliminary assessment, and to provide the Board with staff's views of how a revised ZEV program could complement the revisions to the low emission vehicle program (including both criteria and greenhouse gas emission standards) that staff intends to propose for Board consideration late next summer. Later in 2010, staff will propose formal regulatory changes to the ZEV program.

At the December 2009 meeting, staff will discuss its assessment of the status of ZEV technology, and its evaluation of the role ZEVs can contribute to achieving the State's 2050 greenhouse gas (GHG) reduction goal. Staff will also discuss possible regulatory structures for a revised ZEV program. Finally, staff will share its assessment of current and possible future complementary policies that can play a role in establishing alternative fueling infrastructure and help assure consumers purchase ZEVs.

A white paper summarizing possible changes to the ZEV regulation along with attachments on ZEV technology status, a 2050 GHG analysis, and complementary policies are available electronically on ARB's program website at  
<http://www.arb.ca.gov/msprog/zevprog/2009zevreview/2009zevreview.htm>

Interested members of the public may present comments orally or in writing at the meeting, and may be submitted by postal mail or electronic submittal before the meeting. To be considered by the Board, written comments or submissions not physically submitted at the meeting must be received **no later than 12:00 noon, December 8, 2009**, and addressed to the following:

Postal mail: Clerk of the Board, Air Resources Board  
1001 I Street, Sacramento, California 95814

Electronic submittal: <http://www.arb.ca.gov/lispub/comm/bclist.php>

Please note that under the California Public Records Act (Government Code section 6250 et seq.), your written and oral comments, attachments, and associated contact information (e.g., your address, phone, email, etc.) become part of the public record and can be released to the public upon request. In addition, this information may become available via Google, Yahoo, and any other search engines.

**To request a special accommodation or language needs for any of the following:**

- An interpreter to be available at the hearing.
- Have documents available in an alternate format (i.e. Braille, large print) or another language.
- A disability-related reasonable accommodation.

Please contact the Clerk of the Board at (916) 322-5594 or by facsimile at (916) 322-3928 as soon as possible, but no later than 10 business days before the scheduled Board hearing. TTY/TDD/Speech to Speech users may dial 711 for the California Relay Service.

**Para solicitar alguna comodidad especial o si por su idioma necesita cualquiera de los siguientes:**

- Un intérprete que esté disponible en la audiencia.
- Documentos disponibles en un formato alternativo (es decir, sistema Braille, letra grande) u otro idioma.
- Una acomodación razonable relacionados con una incapacidad.

Porfavor llame a la officina del Consejo a (916) 322-5594 o envie un fax a (916) 322-3928 lo mas pronto possible, pero no menos de 10 dias de trabajo antes del el dia programado para la audiencia del Consejo. TTY/TDD/ Personas que nesessitan este servicion pueden marcar el 711 para el Servicio de Retransmisión de Mensajes de California.

The Board requests, but does not require 20 copies of any written submission. Also, ARB requests that written and e-mail statements be filed at least 10 days prior to the meeting so that ARB staff and Board members have time to fully consider each comment. Further inquiries regarding this matter should be directed to Ms. Anna Gromis, Air Pollution Specialist, at (916) 323-2410, or to Ms. Elise Keddie, Manager, ZEV Implementation Section, at (916) 323-8974.

CALIFORNIA AIR RESOURCES BOARD

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James N. Goldstene  
Executive Officer

Date: November 24, 2009

*The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website at [www.arb.ca.gov](http://www.arb.ca.gov).*